

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-332973

(43)Date of publication of application : 30.11.2001

(51)Int.Cl.

H03M 1/74

H03M 3/02

(21)Application number : 2001-072641

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(22)Date of filing : 14.03.2001

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(30)Priority

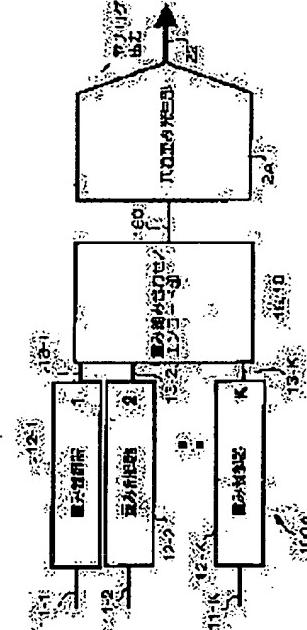
Priority number : 2000073712 Priority date : 16.03.2000 Priority country : JP

(54) METHOD AND DEVICE FOR DIGITAL/ANALOG CONVERSION USING COMMON WEIGHT GENERATING ELEMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a digital/analog (D/A) converting method for generating an analog output signal, while using a common weight generating element which has the set of prescribed weights.

SOLUTION: A combined weight generation control digital signal 180 is generated by receiving plural weight generation control digital signals (13-1, 13-2,..., 13-K) for controlling a common weight generating element circuit 2A, and combining these signals in digital manner. By controlling the common weight generating element circuit 2A in response to the signal 180, an analog output signal/corresponding to the combination of plural weight generation control digital signals is generated.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision]

[of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]